

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6160619
<b>Application Number:</b>	10581154
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1869
<b>Title of Invention:</b>	OPTIMIZING MEMORY ACCESSES FOR NETWORK APPLICATIONS USING INDEXED REGISTER FILES
<b>First Named Inventor/Applicant Name:</b>	Jiangang Zhuang
<b>Customer Number:</b>	45209
<b>Filer:</b>	Edwin Taylor/In Chung
<b>Filer Authorized By:</b>	Edwin Taylor
<b>Attorney Docket Number:</b>	42P23149
<b>Receipt Date:</b>	28-SEP-2009
<b>Filing Date:</b>	31-MAY-2006
<b>Time Stamp:</b>	18:28:08
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	4679
Deposit Account	022666
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P23149.pdf	102814	no	1
			7531e4d2305db585e1234ec7c2ed59d50192b30		

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32389	no	2
			1d95dbd38c48f9ec26d71485dc6755bce4932d7b-a8		

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	135203
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.